IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

owaki TAKAHASHI

ication No.: 10/685,383

iled: October 16, 2003

Docket No.: 116949

For:

PROJECTION OPTICAL SYSTEM AND EXPOSURE APPARATUS EQUIPPED WITH

THE PROJECTION OPTICAL SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed (a) within three months of \boxtimes the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- The present application was filed or entered the U.S. National Stage of the PCT \boxtimes after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- English-language Abstracts of the non-English language references 5 and 6 are \bowtie 3. attached hereto.

Respectfully submitted,

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Date: December 9, 2003

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DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Sheet 1 of 1

Form PTO-14 (REV. 8-83)	PATENT & TRADEMARK OFFICE			ATTY D 116949	OCKET NO.		APPLICATION NO. 10/685,383			
IN RMATION DISCLOSURE STATEMENT										
DEC 0 9 2003	, 6 /				APPLICANTS Tomowaki TAKAHASHI					
TRADEMENT				FILING DATE October 16, 2003						
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		CLASS	SUB CLASS		
	1	US 6,262,836 B1	07/17/2001		Hudyma et al.					
	2	US 6,188,513 B1	02/13/2001		Hudyma et al.					
	3	US 6,183,095 B1			Hudyma					
	4	6,033,079	03/07/2000		Hudyma					
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUB CLASS		
	5	DE 100 37 870 A1 w/abstr.	02/14/2002		Germany	1144				
	6	EP 1 035 445 A2 w/abstr.	09/13/2000		Europe		_			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
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EXAMINER						DATE CONST	DEDED			
	AMINER DATE CONSIDERED									
Examiner:	Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Date: December 9, 2003